

Lotioncrafter

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Lotiocrafter EL51

INCI: Cyclopentasiloxane (and) Dimethicone/Vinyl Dimethicone Crosspolymer

DESCRIPTION

Lotiocrafter EL51 is a paste like Silicone gel formed by cross-linked polysiloxane and cyclopentasiloxane used as a diluent.

BENEFITS

- Silky feeling
- Great spreading agent
- Less greasy
- Water repellency
- Viscosity increasing

APPLICATIONS

Skin Care: Lotions, Creams, Clear Gels, and Sunscreens
Cosmetics: Stick and Color Products
Hair: Serums, Pomades, and Gels

TYPICAL PROPERTIES

Color	Clear, Paste
Odor	Odorless
Refractive Index	1.392 – 1.402
Penetration (worked) @25° C	350-470
Diluent	Cyclopentasiloxane, D5

USABLE LIFE AND STORAGE

Store below 25°C (77°F) in a dry place away from all sources of ignition. Store in tightly closed containers. Avoid breathing vapors and mists. Avoid direct or prolonged contact with skin and eyes. Wash hands thoroughly after handling. Do not eat, drink, or smoke in the work area. Storage and transfer under inert gas is recommended. Avoid static electricity by using properly grounded equipment. When properly stored, this product has a usable life of 30 months from the date of production.

LIMITATIONS

This product is neither tested nor represented suitable for medical or pharmaceutical uses.

LIMITED WARRANTY – PLEASE READ CAREFULLY

The information contained herein is offered in good faith based on Lotioncrafter's research and is believed to be accurate. However, because conditions and methods of use of our products are beyond our control, this information shall not be used in substitution for customers' tests to insure that Lotioncrafter's products are fully satisfactory for your specific applications. Our warranty is that the product will meet its current sales specifications. Your exclusive remedy for breach of such warranty is limited to refund of purchase price or replacement of any product shown to be other than as warranted.